TITLE

Please amend the title as follows:

)

PROCESSOR AND METHOD OF EXECUTING A LOAD INSTRUCTION THAT BIFURCATE LOAD EXECUTION INTO TWO <u>PREFETCH AND REGISTER</u> OPERATIONS

SPECIFICATION

Please amend Table I at page 11 as follows:

B1

TABLE I

	Cycle 1	Cycle 2	Cycle 2	Cycle 4	Cycl e Cycle 5	Cycle 6	Cycle7
ADD1	D	X	С				
PRE	D	X		pre- fetch data to L1 data cache			
SUB1		D	X	С			
MUL1		D	X	С			
MUL2			D	X	С		
ST			D	X	С		
SUB2				D	X	С	
REG				D	X	С	
ADD2					D	X	C